ABSTRACT OF THE DISCLOSURE

The assembly includes a work cabinet itself including walls whose inside surfaces delimit a work space, the cabinet being adapted to subject an object placed in the work space to at least one predetermined physical or chemical condition, a system for communicating information by radiofrequency waves comprising at least one antenna for communicating by radiofrequency waves with objects placed in the work space and furnished with elements for transmitting and/or receiving radiofrequency waves, characterized in that the antenna is disposed outside the work space and is separated therefrom by a part at least of a wall, which part is transparent, at least opposite the antenna, to the radiofrequency waves used by the communication system.